

IN THE SPECIFICATION:

Please rewrite the paragraph starting at page 8, line 19, and ending at page 9, line 10, as follows:

Fig. 1 is a schematic cross-sectional view of a conventional CCD;

Fig. 2 is a chart showing the function of the conventional configuration;

Fig. 3 is a view showing a drawback in the conventional configuration;

Fig. 4 is a schematic cross-sectional view of a second configuration;

Fig. 5 is a another schematic view ~~schematically showing first and second~~
~~embodiments of the present invention and the function thereof~~ of a conventional
configuration;

Figs. 6A, 6B, 7A, 7B, 8 and 9 are views showing the function of the first
embodiment of the present invention;

Figs. 10 and 11 are views showing the function of the second embodiment
of the present invention; and

Figs. 12 and 13 are views showing the function of the first and second
embodiments of the present invention.